

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

AUG 29 2002

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Application Number	09/811200
Filing Date	March 16, 2001
First Named Inventor	Neavin, Terence D.
Art Unit	4792 1721
Examiner Name	LEYSON
Attorney Case Number	51932US014

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Sub Class
Q-2	A1	US- 6,368,699	4/09/02	Gilbert et al.	418	312
Q2	A2	US- 01-0013668-A1	8/16/01	Neavin et al.	264	1.7
Q2	A3	US- 01-0011779-A1	8/09/01	Stover	264	1.7
Q2	A4	US- 01-0019182-A1	9/07/01 9/6/01	Hebrink et al.	264	1.6
	A5	US-			C	AUG 30 2002
	A6	US-				RECEIVED
	A7	US-				
	A8	US-				
	A9	US-				
	A10	US-				
	A11	US-				

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner: Joseph Leyson

Date Considered: 4-18-03

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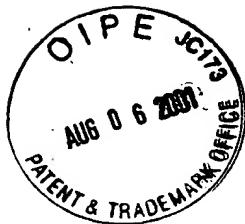
INFORMATION DISCLOSURE STATEMENT		Attorney Docket No.:	Serial No.:
		51932USA4C	09/811,200
APPLICANTS:			
Neavin et al.			
Filing Date:		Group:	
3/16/01		1722	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if applicable
PL	0,540,768	6/11/1895	Western	—	—	
PL	2,803,552	8/20/57	Stedman	—	—	
PL	3,022,178	2/8/20/62	Park et al.	106	13	
PL	3,051,452	8/28/62	Nobel	259	4	
PL	3,075,228	1/29/63	Elias	15	506	
PL	3,124,639	3/10/64	Kahn	88	65	
PL	3,182,965	5/11/65	Sluijters	259	4	
PL	3,195,865	7/20/65	Harder	259	4	
PL	3,212,909	10/19/65	Leigh	106	13	
PL	3,557,265	1/19/71	Chisholm et al.	264	47	
PL	3,565,985	2/23/71	Schrenk et al.	264	171	
PL	3,610,729	10/5/71	Rogers	350	157	
PL	3,687,589	8/29/72	Schrenk	425	109	
PL	3,711,176	1/16/73	Alfrey, Jr. et al.	350	+	
PL	3,759,647	9/18/73	Schrenk et al.	425	131	
PL	3,773,882	11/20/73	Schrenk	264	171	
PL	3,819,522	6/25/74	Zmoda	252	89	
PL	3,825,645	7/23/74	Bartholemey et al. Fayet	264	177	
PL	3,860,036	1/14/75	Newman, Jr.	138	45	
PL	3,884,606	5/20/75	Schrenk	425	133.5	
PL	3,897,356	7/29/75	Pociluyko	252	94	
PL	4,061,462	12/6/77	Giannarelli et al. Giannarelli et al.	425	464	AUG 07 2001
PL	4,144,011	3/13/79	Sponaugle	425	192R	10/07/01
PL	4,249,011	2/3/81	Wendling	—	—	
PL	4,446,305	5/1/84	Rogers et al.	528	348	

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if applicable
jl	4,478,909	10/23/84	Taniguchi et al.	428	331	
jl	4,520,189	5/28/85	Rogers et al.	528	331	
jl	4,521,588	6/4/85	Rogers et al.	528	363	
jl	4,525,413	6/25/85	Rogers et al.	428	212	
jl	4,540,623	9/10/85	Im et al.	428	220	
jl	4,720,426	1/19/88	Englert et al.	428	344	
jl	4,848,564	7/18/89	Scheller et al.	206	83.5	
jl	4,937,134	6/26/90	Schrenk et al.	428	213	
jl	5,094,788	3/10/92	Schrenk et al.	264	171	
jl	5,094,793	3/10/92	Schrenk et al.	264	171	
jl	5,103,337	4/7/92	Schrenk et al.	359	359	
jl	5,122,905	6/16/92	Wheatley et al.	359	586	
jl	5,122,906	6/16/92	Wheatley	359	586	
jl	5,126,880	6/30/92	Wheatley et al.	359	587	
jl	5,188,760	2/23/93	Hikmet et al.	252	299.01	
jl	5,211,878	5/18/93	Reiffenrath et al.	252	299.63	
jl	5,235,443	8/10/93	Barnik et al.	359	37	
jl	5,269,995	12/14/93	Ramanathan et al.	264	171	
jl	5,294,657	3/15/94	Melendy et al.	524	270	
jl	5,316,703	5/31/94	Schrenk	264	13	
jl	5,319,478	6/7/94	Fijnschilling et al.	359	53	
jl	5,360,659	11/1/94	Arends et al.	428	216	
jl	5,389,324	2/14/95	Lewis et al.	264	171	
jl	5,448,404	9/5/95	Schrenk et al.	359	584	
jl	5,486,935	1/23/96	Kalmanash	359	37	

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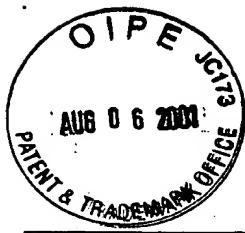
U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if applicable
jl	5,486,949	1/23/96	Schrenk et al.	359	498	
jl	5,540,978	7/6/96	Schrenk	428	212	
jl	5,568,316	10/22/96	Schrenk et al.	359	584	
jl	5,612,820	3/18/97	Schrenk et al.	359	498	
jl	5,629,055	5/13/97	Revol et al.	428	+	
jl	5,686,979	11/11/97	Weber et al.	349	96	
jl	5,699,188	12/16/97	Gilbert et al.	359	584	
jl	5,721,603	2/24/98	De Vaan et al.	349	194	
jl	5,744,534	4/28/98	Ishihara et al.	524	442	
jl	5,751,388	5/12/98	Larson	349	96	
jl	5,759,467	6/2/98	Carter et al.	264	173.12	
jl	5,767,935	6/16/98	Ueda et al.	349	112	
jl	5,770,306	6/23/98	Suzuki et al.	428	328	
jl	5,783,120	7/21/98	Onderkirk et al.	264	134	
jl	5,793,456	8/11/98	Broer et al.	349	98	
jl	5,808,794	9/15/98	Weber et al.	359	487	
jl	5,825,542	10/20/98	Cobb, Jr. et al.	359	487	
jl	5,825,543	10/20/98	Onderkirk et al.	359	494	
jl	5,828,488	10/27/98	Onderkirk et al.	359	487	
jl	5,882,774	3/16/99	Jonza et al.	428	212	
jl	5,940,149	8/17/99	Vanderwerf	349	5	
jl	5,962,114	10/5/99	Jonza et al.	428	212	
jl	5,965,247	10/12/99	Jonza et al.	428	212	
jl	5,976,424	11/2/99	Weber et al.	264	1.6	
jl	6,111,697	8/29/00	Merrill et al.	359	497	

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if applicable
JK	6,113,811	9/5/00	Kausch et al.	252	585	
JK	6,157,490	12/5/00	Wheatley et al.	359	589	
JK	6,179,948	1/30/01	Merrill et al.	156	229	
JK	6,207,260	3/27/01	Wheatley et al.	428	212	
JK	RE, 34,605	5/10/94	Schrenk et al.	359	359	

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3/16/01	1722		

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation
						Yes/No
92	0 796 716	9/24/97	EPO	—	—	No
92	591 055	9/30/93 4/6/94	EPO	B32B	7/02	No
92	592 284	9/30/93 4/13/94	EPO	B32B	7/02	No
92	616 885	9/28/94	EPO	B21B	27/32	No Yes
92	24 35 807	2/12/76	Germany	B29F	3/04	No Yes
92	Hei 6[1994]41,335	2/15/94	Japan	—	—	No Yes
92	WO 92/11996	7/23/92	PCT	—	—	No
92	WO 95/17303	6/29/95	PCT	B32B	7/02	No
92	WO 95/17691	6/29/95	PCT	G02B	5/30	No
92	WO 95/17692	6/29/95	PCT	G02B	5/30	No
92	WO 95/17699	6/29/95	PCT	G02F	17/335	No
92	WO 95/27919	4/6/95	PCT	G02B	27/28	No
92	WO 96/18691	6/20/96	PCT	—	—	No
92	WO 96/19347	6/27/96	PCT	B32B	7/02	No
92	WO 97/01440	1/16/97	PCT	B32B	27/36	No
92	WO 97/01774	1/16/97	PCT	G02B	1/10	No
92	WO 97/32226	9/4/97	PCT	G02B	5/30	No

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
				B29C	47/06	
RL	WO 99/06203	2/11/99	PCT			No
RL	WO 99/36248	7/22/99	PCT			No
RL	WO 99/36262	7/22/99	PCT			No
RL	WO 99/36812	7/22/99	PCT			No

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EXAMINER <i>Isreal Zayin</i>	DATE CONSIDERED <i>4-18-03</i>
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3/16/01		1722	
Examiner Initial		OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)	
YL		Kirk Othmer Encyclopedia of Chemical Technology,, Vol. 8, Pp. 652-662 (4th Ed. 1993), pp. 652-661.	
YL		Ferry, Viscoelastic Properties of Polymers, John Wiley & Sons, New York, 1970, pp. 314-318.	
YL		Schrenk et al., Nanolayer polymeric optical films, Tappi Journal, pp. 169-174, June, 1992.	
YL		Weber et al., "Giant Birefringent Optics in Multilayer Polymer Mirrors", Science, Vol. 287, 3/31/2000, pp. 2451-2456, American Association for the Advancement of Science.	

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